506862467 09/10/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6909287

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEOMI IDEI	08/24/2021
KAZUHIKO MOGI	08/23/2021
NORIFUMI NISHIKAWA	08/19/2021
AKIRA SHIMIZU	08/20/2021
KAZUO GODA	08/21/2021
YUTO HAYAMIZU	08/20/2021
MASARU KITSUREGAWA	08/18/2021

RECEIVING PARTY DATA

Name:	HITACHI, LTD.
Street Address:	6-6, MARUNOUCHI 1-CHOME, CHIYODA-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8280
Name:	THE UNIVERSITY OF TOKYO
Name: Street Address:	THE UNIVERSITY OF TOKYO 3-1, HONGO 7-CHOME, BUNKYO-KU,
Street Address:	3-1, HONGO 7-CHOME, BUNKYO-KU,

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17471267

CORRESPONDENCE DATA

Fax Number: (703)684-1157

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-684-1120

Email: svannarath@mmiplaw.com **Correspondent Name:** MATTINGLY & MALUR, PC

Address Line 1: 1800 DIAGONAL ROAD, SUITE 210 Address Line 4: ALEXANDRIA, VIRGINIA 22314

PATENT -

REEL: 057440 FRAME: 0927

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ATTORNEY DOCKET NUMBER:	SUN-13307
NAME OF SUBMITTER:	SHRINATH MALUR
SIGNATURE:	/Shrinath Malur/
DATE SIGNED:	09/10/2021
Total Attachments: 5	
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source=13307_ASN#page5.tif	

PATENT REEL: 057440 FRAME: 0928

(譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by HITACHI, LTD. and THE UNIVERSITY OF TOKYO, a corporation organized under the laws of Japan, located at

6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280, JAPAN and 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654, JAPAN

receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD. and THE UNIVERSITY OF TOKYO, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

DATABASE SYSTEM AND QUERY EXECUTION METHOD

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI. LTD, and THE UNIVERSITY OF TOKYO.

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made:

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD. and THE UNIVERSITY OF TOKYO,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)

イン) (署名	(署名日)	
Hideomi IDEI08/24/2021		
Kazuhiko MOGI		
Norifumi NISHIKAWA		
Akira SHIMIZU		
Kazuo GODA		
Yuto HAYAMIZU		
//asaru KITSUREGAWA		

3737940-1

DATE SIGNED

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Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)		(署名日)	
1)		Hideomi IDEI	
2)	/Kazuhiko MOGI/	Kazuhiko MOGI	Aug. 23, 2021
3)		Norifumi NISHIKAWA	
4)		Akira SHIMIZU	
5)		Kazuo GODA	
6)		Yuto HAYAMIZU	
7)		Masaru KITSUREGAWA	
8)			

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1)_	Hideomi IDEI		
2)	Kazuhiko MOGI		
3)_	/Norifumi Nishikawa/ Norifumi NISHIKAWA	08/19/2021	
4)_	Akira SHIMIZU		
5)	Kazuo GODA		
6)	Yuto HAYAMIZU		
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8)_			

3737940-1

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(発明者フルネームサイン)		(署名日)
1)	Hideomi IDEI	
2)	Kazuhiko MOGI	
3)	Norifumi NISHIKAWA	
4)	/Akira Shimizu/ Akira SHIMIZU	08/20/2021
5)	Kazuo GODA	
	Yuto HAYAMIZU	
7)	Masaru KITSUREGAWA	
8)		

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DATE GLOVED

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1)	Hideomi IDEI	
2)	Kazuhiko MOGI	
3)No	orifumi NISHIKAWA	
4)	Akira SHIMIZU	**************************************
5) Kazur Groda	Kazuo GODA	Angust 2/54,202/
6) Yete Hoganya	Yuto HAYAMIZU	Aug 20th 2021
7 Masaru Kitsureçawa Masa	ru KITSUREGAWA	Aug 18th 2021
8)		

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PATENT REEL: 057440 FRAME: 0933

RECORDED: 09/10/2021